

PRELIMINARY AMENDMENT
U.S. Application No.: 10/003,228

REMARKS

The specification has been amended for editorial purposes. No new matter has been added. Entry of the amendments is respectfully requested.

Respectfully submitted,



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APPENDIX
VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The specification is changed as follows:

Page 28, paragraph bridging pages 27 and 28:

① A PP/steel foil-laminated cup-like container (HIRETOFLEX manufactured by Toyo Seikan Co.) having a content of 52.0 ml was filled with 1 cc of water, and was heat-sealed with a closure of a multi-layer film in a nitrogen atmosphere. The cup was not treated or was boiled at 95°C for 30 minutes, and was preserved at 30°C:80%RH. The concentration of oxygen in the cup was measured by using a gas chromatography (GC-8AIT, GC-3BT, both manufactured by Shimazu Seisakusho Co., detector: TCD [(100°)] (100°C), column: molecular sieve [5A(60°)] 5A(60°C), carrier gas: argon), and the amount of oxygen that has permeated through was calculated from the concentration of oxygen.

Page 29, first full paragraph:

An oxygen-absorbing film was cut into a size of 35 cm², introduced into the HIRETOFLEX (HR78-84W, manufactured by Toyo Seikan Co.) container having a volume of 60 ml, which was, then, heat-sealed with an aluminum-containing closure member and was preserved under a condition of 23°C or 50°C. After preserved for a predetermined period of time, concentration of oxygen was measured by using a gas chromatography (GC-8AIT, GC-3BT, both manufactured by Shimazu Seisakusho Co., detector: TCD [(100°)] (100°C), column: molecular sieve [5A(60°)] 5A(60°C), carrier gas: argon). The absorbed amount per a gram of

the oxygen-absorbing composition was calculated from the concentration of oxygen, and was regarded to be the absorbed amount of oxygen.

Page 29, second and third full paragraphs:

[(4)] Measurement of tensile strengths of the oxygen-absorbing film and of the oxygen-absorbing layer in the bottle

The oxygen-absorbing film or the oxygen-absorbing layer of the bottle after its amount of oxygen absorption has been measured was cut into a size as specified under JIS K 7127, and was measured for its tensile strength by using the Tensilon (UCT-5T: manufactured by Orientek Co.) equipped with a load cell of 5 kg. Each sample was measured three times repetitively.]

Page 29, fourth full paragraph:

[(5)] (4) Observation of dispersion of unsaturated double-bonded polymer in the thermoplastic resin

Page 30, first full paragraph:

[(6)] Measurement of the amino end group concentration (AEG)

Page 31, first full paragraph:

[(7)] (6) X-ray diffraction measurement

Page 31, third full paragraph:

[(8)] (7) Crystallinity x

Page 31, second line from bottom:

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[(9)] (8) Load at yielding point y

Page 32, second full paragraph:

[(10)] (9) Heat resistance (heat shrinking factor) S of the container